

INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR2004/000882

A. CLASSIFICATION OF SUBJECT MATTER

IPC7 G02F 1/133

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 G09G, G02F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
Korean Patents and applications for inventions since 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
NPS: "dot inversion"

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6429842 B1 (Hyundai Display Technology Inc.) 6 August 2002 see Abstract and Fig.6	1
X	US 5949396 A (LG Semicon Co., Ltd.) 7 September 1999 see Abstract and Fig.4	1
X	US 6512505 B1 (Sony Corporation) 28 January 2003 see the whole document	1

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

28 JUNE 2004 (28.06.2004)

Date of mailing of the international search report

29 JUNE 2004 (29.06.2004)

Name and mailing address of the ISA/KR



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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR2004/000882

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 6429842 B1	6 August 2002	KR 1999-80838 A	15 November 1999
US 5949396 A	7 September 1999	KR 1998-56458 A	25 September 1998
US 6512505 B1	28 January 2003	EP 1037193 A2	20 September 2000
		JP 2000-267634 A2	29 September 2000